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(71) Applicant (for all designated States except US): TORO-TRAK (DEVELOPMENT) LIMITED [GB/GB]; 1 Aston Way, Leyland, Lancashire PR26 7UX (GB).

(72) Inventor; and

(75) **Inventor/Applicant (for US only):** MURRAY, Stephen, William [GB/GB]; St. Michaels, Preston Road, Grimsargh PR2 5SD (GB).

**(74) Agent: W.P. THOMPSON & CO; Coopers Building,
Church Street, Liverpool L1 3AB (GB).**

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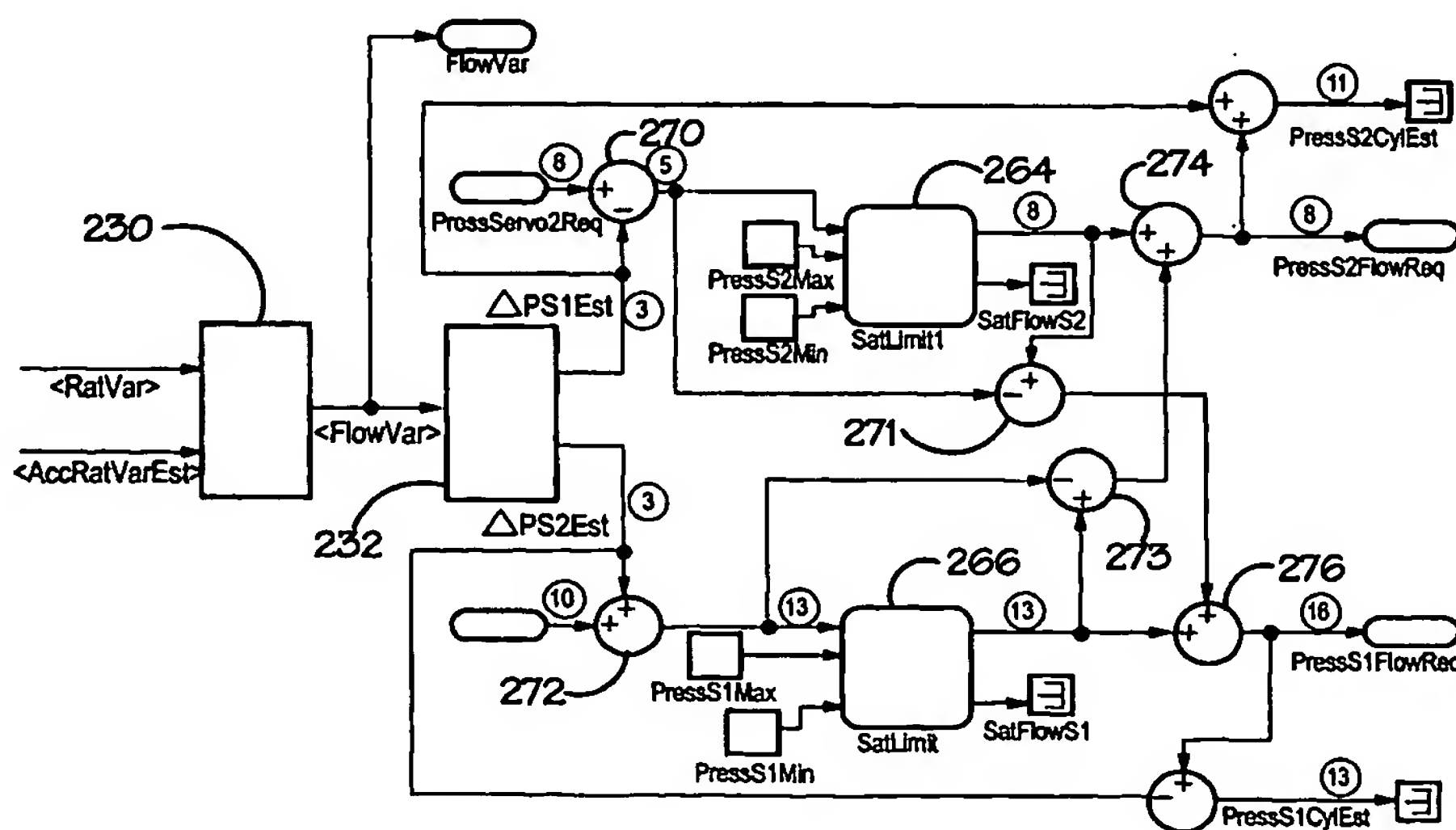
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(54) Title: CONTINUOUSLY VARIABLE RATIO TRANSMISSION ASSEMBLY AND METHOD OF CONTROL OF SAME



(57) Abstract: There is disclosed a continuously variable ratio transmission assembly ("variator") comprising a roller which transmits drive between a pair of races, the roller being movable in accordance with changes in variator ratio, a hydraulic actuator which applies a biasing force to the roller, at least one valve connected to the actuator through a hydraulic line to control pressure applied to the actuator and so to control the biasing force, and an electronic control which determines the required biasing force and sets the valve accordingly, characterised in that the valve setting is additionally dependent upon a rate of flow in the hydraulic line.